

PATENT



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RELATED MATTERS

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ATTY. DOCKET: TOPP-PZ-US

AF/3743  
\$  
[Handwritten signature]

ATTORNEY AT LAW  
Admitted in PA and NJ  
Registered Patent Attorney

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANTS : Daniel P. Topp  
TITLE : COMBUSTION SYSTEM FOR A HEATER  
APPLN. NO. : 09/852,445  
FILING DATE : May 9, 2001  
EXAMINER : K. Ferko  
ART UNIT : 3743

**RECEIVED**

MAY 13 2003

TECHNOLOGY CENTER R3700

TO: Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

\* \* \* \* \*

**CERTIFICATE OF MAILING**

I hereby certify that this communication, along with any paper or fee indicated as being enclosed, is being deposited with the United States Postal Service as First Class Mail, postage prepaid, and addressed to the Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on May 5, 2003.

5 MAY 2003

Date

Mark A. Garzia

[Handwritten signature of Mark A. Garzia]

\* \* \* \* \*

**TRANSMITTAL LETTER ACCOMPANYING  
REPLY AFTER FINAL OFFICE ACTION PURSUANT TO 37 CFR §1.116**

Dear Sir:

Transmitted herewith is an Reply After Final Office Action Pursuant to 37 CFR §1.116 (10 pgs.) in the above-captioned application.

05/12/2003 AMNDRAF1 00000057 09852445 465.00 UP  
01 FC:2253

☒ Small entity status of this application pursuant to 37 C.F.R. §1.9(f) and §1.27(b) has been established.

☐ It is believed that no extension of term is required. However, this conditional petition is being made to provide for the possibility that Applicant has inadvertently overlooked the need for a Petition for Extension of Time under 37 C.F.R. §1.136(a).

☒ Applicant petitions for an Extension of Time under 37 C.F.R. §1.136 (fees: 37 C.F.R. §1.17(a) - (d) for the total number of months checked below:

<u>Extension Months(s)</u>	<u>Fee For Other Than Small Entity</u>	<u>Fee For Small Entity</u>
<input type="checkbox"/> 1 Month	\$110.00	\$ 55.00
<input type="checkbox"/> 2 Months	\$410.00	<del>\$205.00</del>
<input checked="" type="checkbox"/> 3 Months	\$930.00	\$465.00
<input type="checkbox"/> 4 Months	\$1450.00	\$725.00
<input type="checkbox"/> 5 Months	\$1,970.00	\$985.00

☐ A Terminal Disclaimer Pursuant to 37 C.F.R. § 1.321(b) and (c) is enclosed.

☐ An Assignment ( pgs.) is enclosed.

☐ Assignment Cover Sheet (1 pg.)

☐ An Information Disclosure Statement Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98 ( pgs.) is enclosed.

☐ Form PTO-1449.

☐ References

☒ A postage-prepaid, self-addressed postcard to acknowledge receipt of this communication is enclosed.

☒ [XX] Fee Transmittal for FY 2003 is enclosed (1 pg.)

☐ [ ] Other

☐ [ ] Marked-Up Claims Pursuant to 37 CFR § 1.121 (\_\_\_ pgs.)

☐ [ ] Marked-Up Specification Pursuant to 37 CFR § 1.121 (pg.)

☒ [XX] No additional claim fee is required.

☐ [ ] Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$\_\_\_\_\_. Two copies of this transmittal are attached.

☒ [XX] Payment is made by:

☐ [ ] Check No. \_\_\_\_\_ in the amount of \$\_\_\_\_\_ to cover the fee is enclosed.

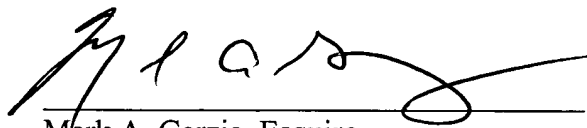
☒ [XX] Credit Card Payment Form PTO-2038 in the amount of \$465 to cover the extension fee is enclosed.

☐ [ ] The Commissioner is hereby authorized to charge any deficiency in fees associated with this communication, or credit any overpayment, to Deposit Account No. \_\_\_\_\_. Two copies of this transmittal are attached.

Respectfully submitted,

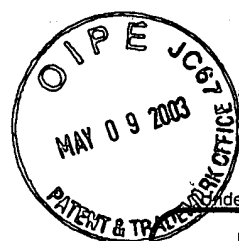
5 MAY 2003

Date



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PTO/SB/17 (01-03)  
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# FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ ) 465.00

## Complete if Known

Application Number 09/852,445  
Filing Date May 9, 2001  
First Named Inventor Daniel P. Topp  
Examiner Name K. Ferko  
Art Unit 3743  
Attorney Docket No. TOPP-P2-US

RECEIVED

MAY 13 2003

TECHNOLOGY CENTER B8700

## METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account:

Deposit Account Number  
Deposit Account Name

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Credit any overpayments

☐ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 750	2001 375	Utility filing fee	0
1002 330	2002 165	Design filing fee	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	

SUBTOTAL (1) (\$ ) 0

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims 19 -20\*\* = 0 x 0 = 0  
Independent Claims 2 -3\*\* = 0 x 0 = 0  
Multiple Dependent 0 = 0

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 84	2201 42	Independent claims in excess of 3
1203 280	2203 140	Multiple dependent claim, if not paid
1204 84	2204 42	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ ) 0

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 410	2252 205	Extension for reply within second month	
1253 930	2253 465	Extension for reply within third month	465.00
1254 1,450	2254 725	Extension for reply within fourth month	
1255 1,970	2255 985	Extension for reply within fifth month	
1401 320	2401 160	Notice of Appeal	
1402 320	2402 160	Filing a brief in support of an appeal	
1403 280	2403 140	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,300	2453 650	Petition to revive - unintentional	
1501 1,300	2501 650	Utility issue fee (or reissue)	
1502 470	2502 235	Design issue fee	
1503 630	2503 315	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 750	2809 375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 750	2810 375	For each additional invention to be examined (37 CFR 1.129(b))	
1801 750	2801 375	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ ) 465.00

## SUBMITTED BY

(Complete if applicable)

Name (Print/Type) Mark A. Garzia Registration No. 35,517 Telephone 610.566.5050  
Signature [Signature] (Attorney/Agent) Date MAY 5, 2003

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.